

REMARKS

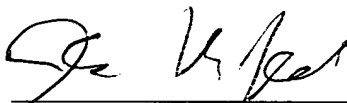
Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "VERSION WITH MARKINGS TO SHOW CHANGES MADE".

Applicant has amended the Sequence Listing to rectify mere typographical errors. No new matter is added. In view of the above, it is respectfully believed that all the presently submitted claims are allowable and a Formal Notice of Allowance is courteously solicited. It is believed that the application is in condition for allowance, however, if the Examiner feels otherwise, a telephone interview is respectfully requested. An early notice of allowance is solicited.

Respectfully submitted,

Date:

February 24, 2003



Kevin M. Kercher, Reg. No. 33,408
Blackwell Sanders Peper Martin LLP
720 Olive Street, 24th Floor
St. Louis, MO 63101
Telephone: (314) 345-6000
Fax: (314) 345-6060

VERSION WITH MARKINGS TO SHOW CHANGES MADE

Following is a marked-up version of the Sequence Listing with all changes shown by conventional comparison (underlining and bracketing). The Sequence Listing that comes after Page 84 has been amended as follows:

SEQUENCE LISTING

<110> Srinivasan, Ananthachari
Erion, Jack L.
Schmidt, Michelle A.

<120> LABELED NEUROTENSIN DERIVATIVES

<130> 1405Q

<140> Not yet available

<141> 2000-06-23

<150> 60/140,913

<151> 1999-06-23

<150> DOCKET NO. 1670-223

<151> 2000-06-21

<160> 6

<170> PatentIn Ver. 2.0

<210> 1

<211> 13

<212> PRT

<213> Artificial Sequence

<220>

<221> MOD_RES

<222> (1)

<223> Pyroglutamic acid.

<400> 1

Xaa Leu Tyr Glu Asn Lys Pro Arg Arg Pro Tyr Ile Leu

1

5

10

<210> 2
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)
<223> Diethylenetriamine pentaacetic acid (DTPA) is coupled to this residue.

<220>
<221> MOD_RES
<222> (1)..(2)
<223> These two residues are joined by a pseudo peptide bond.

<220>
<223> Description of Artificial Sequence:Synthetic peptide with a pseudopeptide bond.

<400> 2
Lys Arg [Arg] Pro Tyr Ile Leu
1 5

<210> 3
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)
<223> Diethylenetriamine pentaacetic acid (DTPA) is coupled to this residue.

<220>
<223> Description of Artificial Sequence:Synthetic peptide.

<400> 3
Arg Arg Pro Tyr Ile Leu
1 5

<210> 4
<211> 8
<212> PRT
<213> Artificial Sequence

<220>

<221> MOD_RES

<222> (1)

<223> Diethylenetriamine pentaacetic acid (DTPA) is coupled to this residue.

<220>

<221> MOD_RES

<222> (1)

<223> This residue is piperidinylglycine.

<220>

<221> MOD_RES

<222> (3)

<223> This residue is (N-amidinopiperidiny) glycine.

<220>

<221> MOD_RES

<222> (7)

<223> This residue is t-butylglycine.

<220>

<223> Description of Artificial Sequence:Synthetic peptide.

<400> 4

Xaa Pro Xaa Arg Pro Tyr Xaa Leu

1

5

<210> 5

<211> 8

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthetic peptide.

<220>

<221> MOD_RES

<222> (1)

<223> Diethylenetriamine pentaacetic acid (DTPA) is coupled to this residue.

<220>

<221> MOD_RES

<222> (1)

<223> This residue is trans-(4-aminomethyl) cyclohexylalanine.

<220>
<221> MOD_RES
<222> (3)
<223> This residue is (N-amidinopiperidiny) glycine.

<220>
<221> MOD_RES
<222> (7)
<223> This residue is t-butylglycine.

<400> 5
Xaa Pro Xaa Arg Pro Tyr Xaa Leu
1 5

[<220>] <210> 6
[<221>] <211> 8
[<222>] <212> PRT
[<223>] <212> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthetic peptide.

<220>
<221> MOD_RES
<222> (1)
<223> Diethylenetriamine pentaacetic acid (DTPA) is coupled to this residue.

<220>
<221> MOD_RES
<222> (1)
<223> This residue is piperidinylalanine.

<220>
<221> MOD_RES
<222> (3)
<223> This residue is (N-amidinopiperidiny) glycine.

<220>
<221> MOD_RES
<222> (7)
<223> This residue is t-butylglycine.

<400> 6
Xaa Pro Xaa Arg Pro Tyr Xaa Leu
1 5